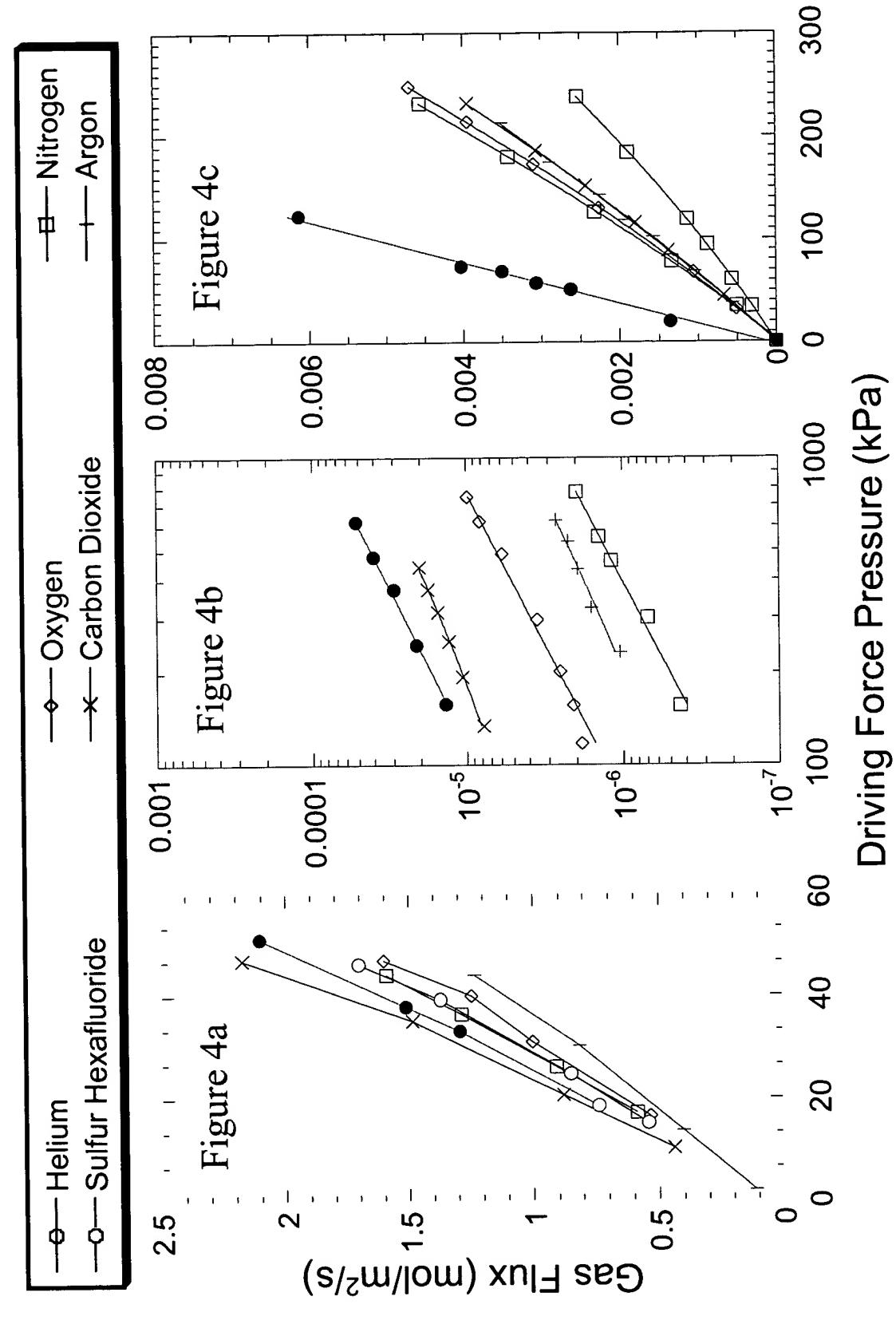


Figure 2

Figure 3



Figure 4



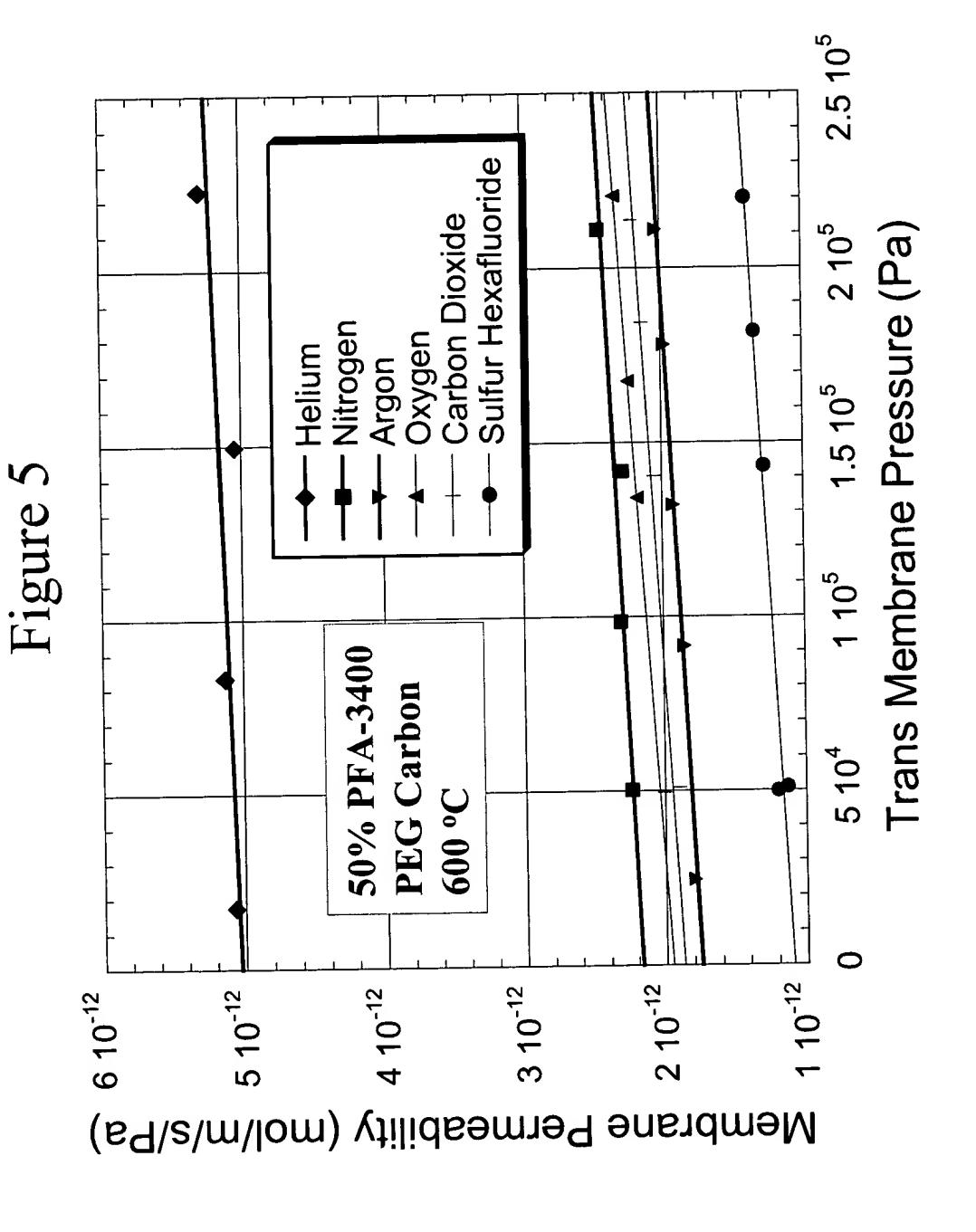
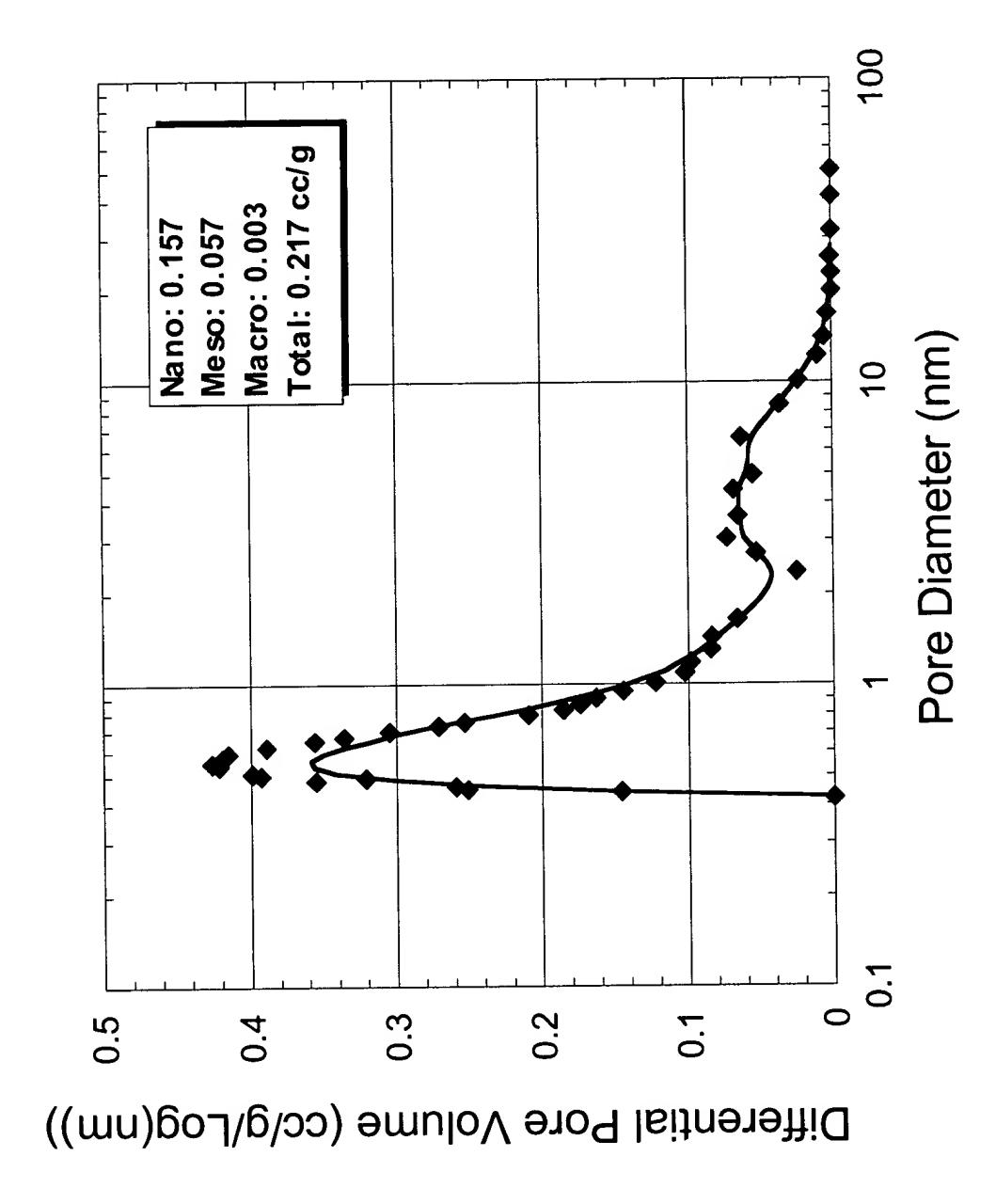
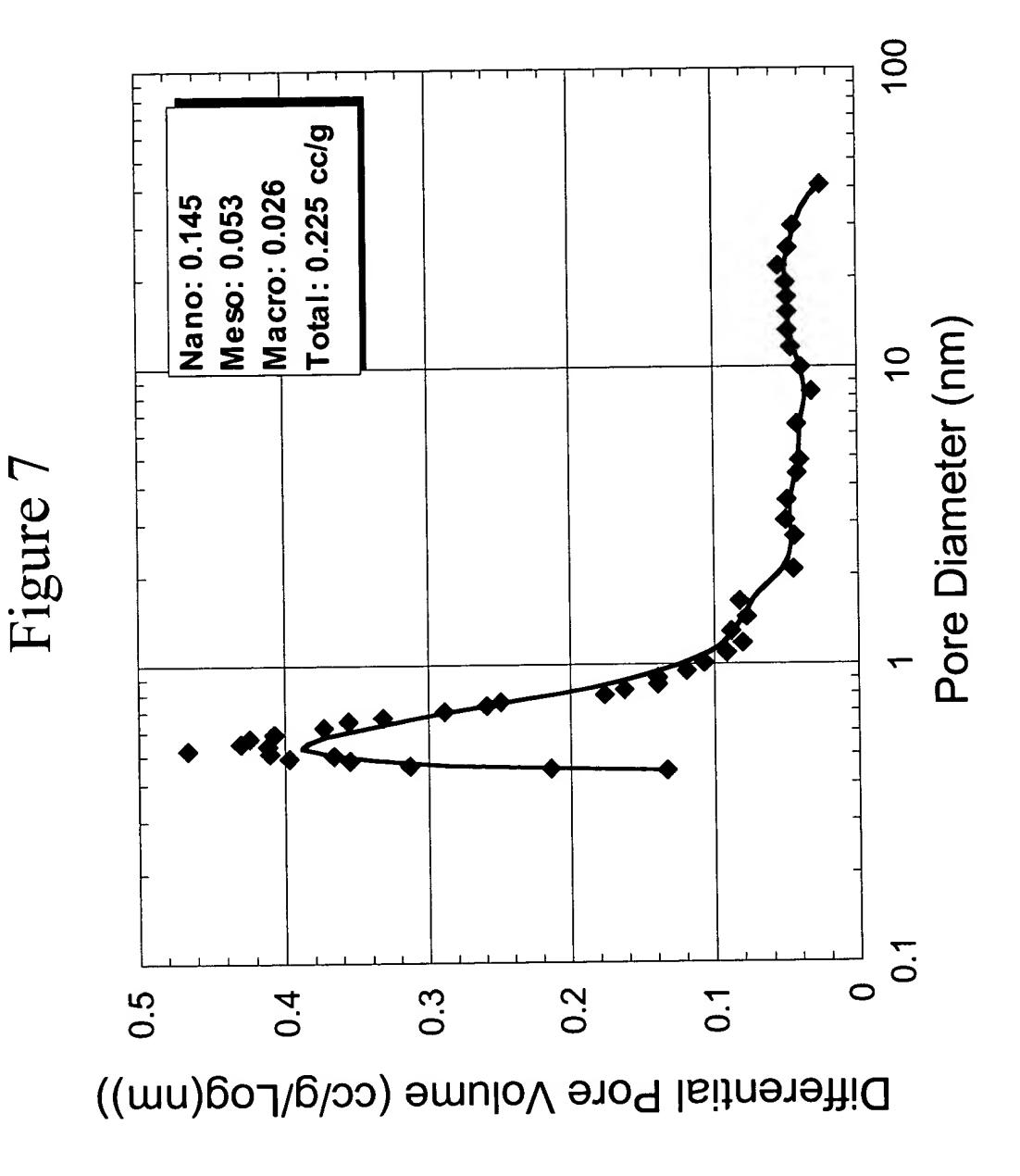


Figure 6





100 Total: 0.182 cc/g Macro: 0.007 Meso: 0.023 Nano: 0.152 Pore Diameter (nm) Figure 8 0 Differential Pore Volume (cc/g/Log(nm))

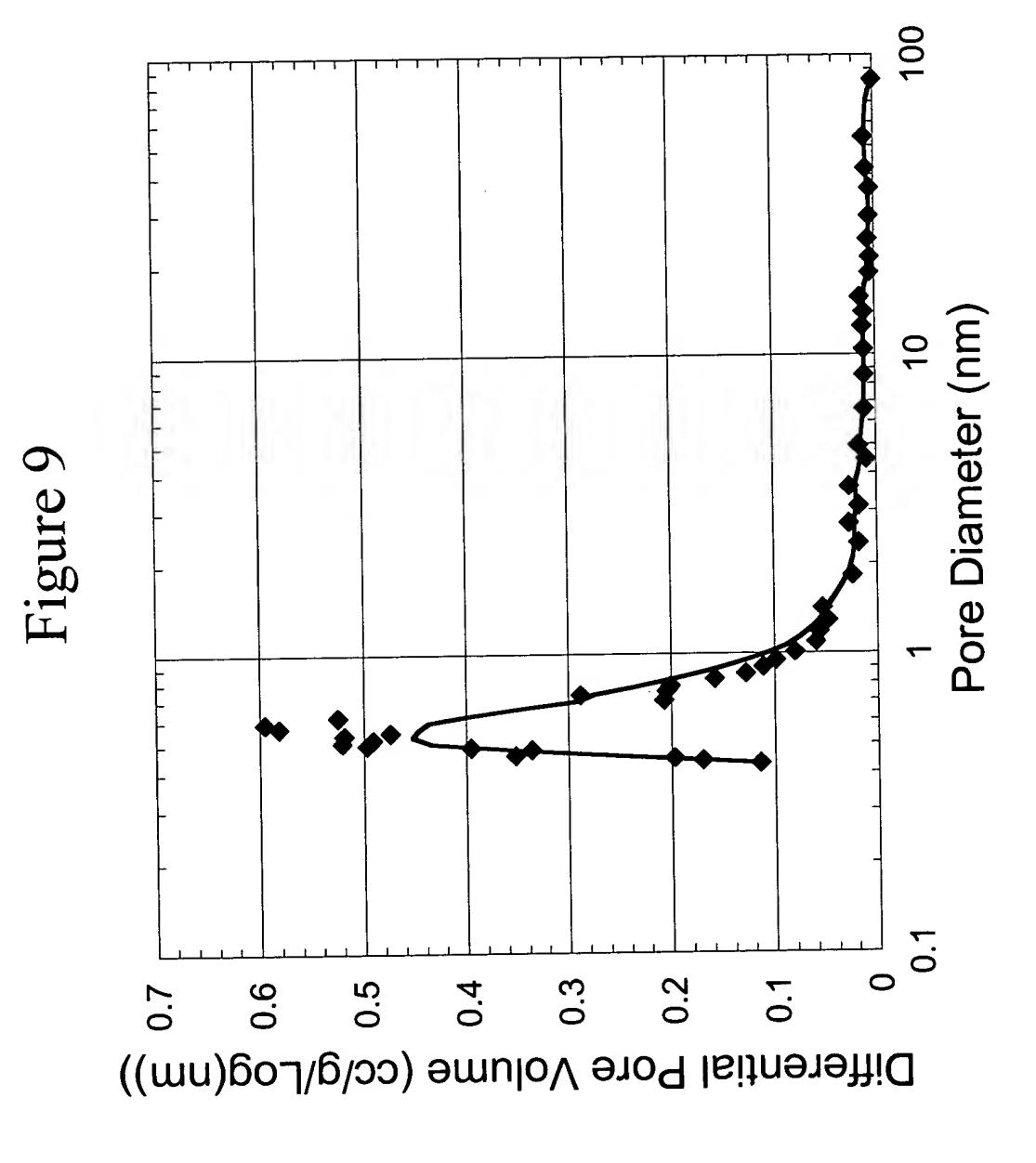
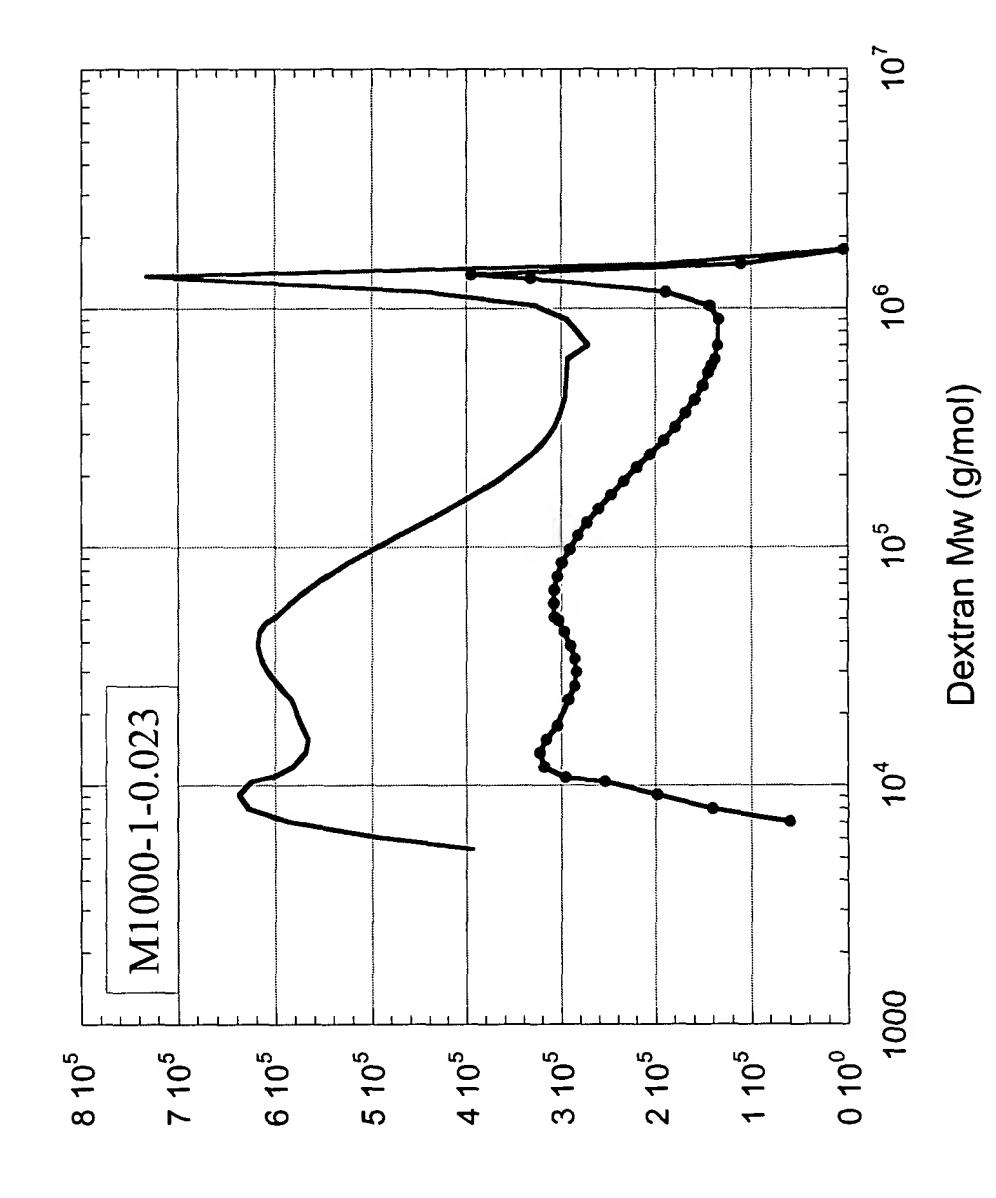


Figure 10



Relative RI Intensity

Figure 11

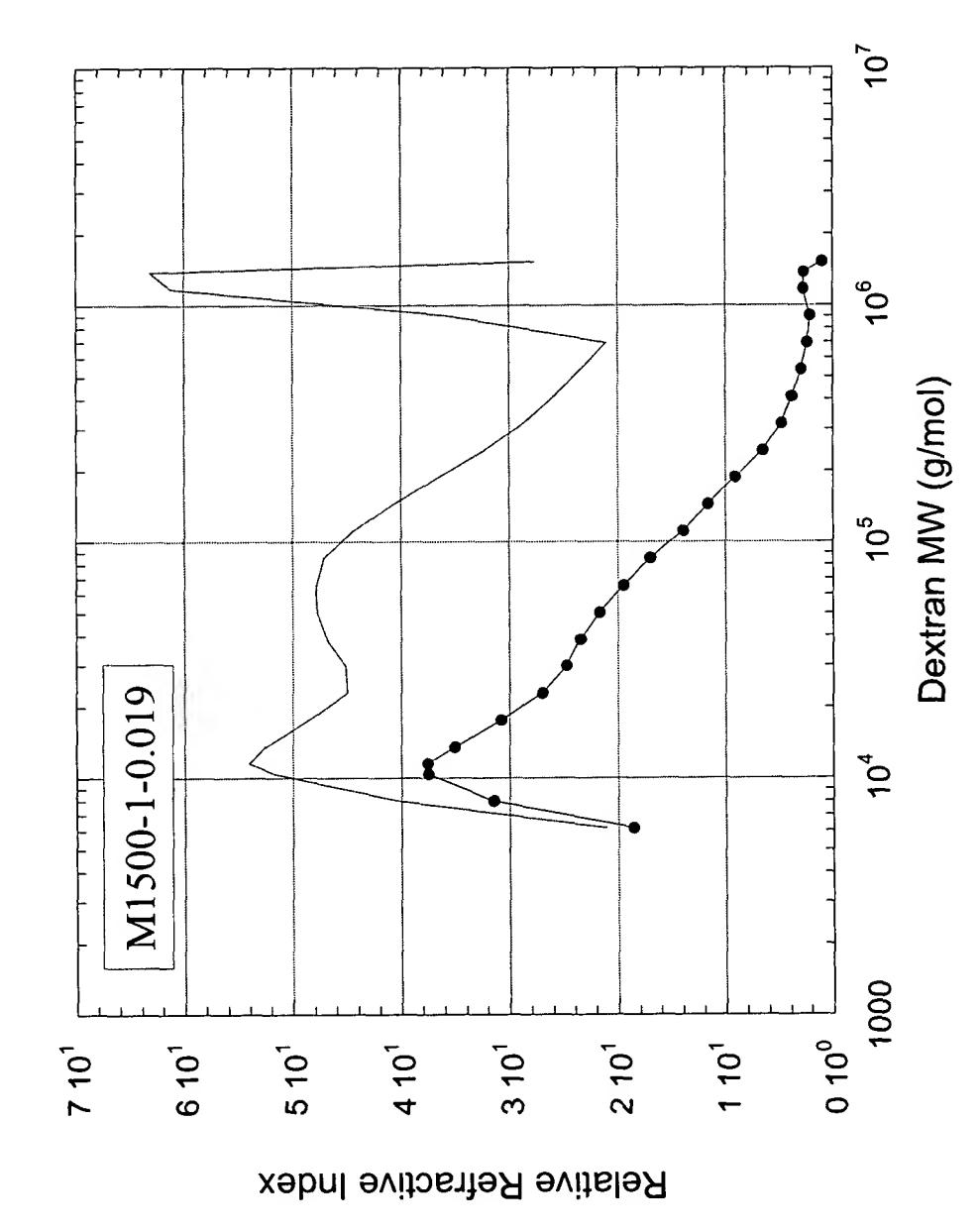


Figure 12

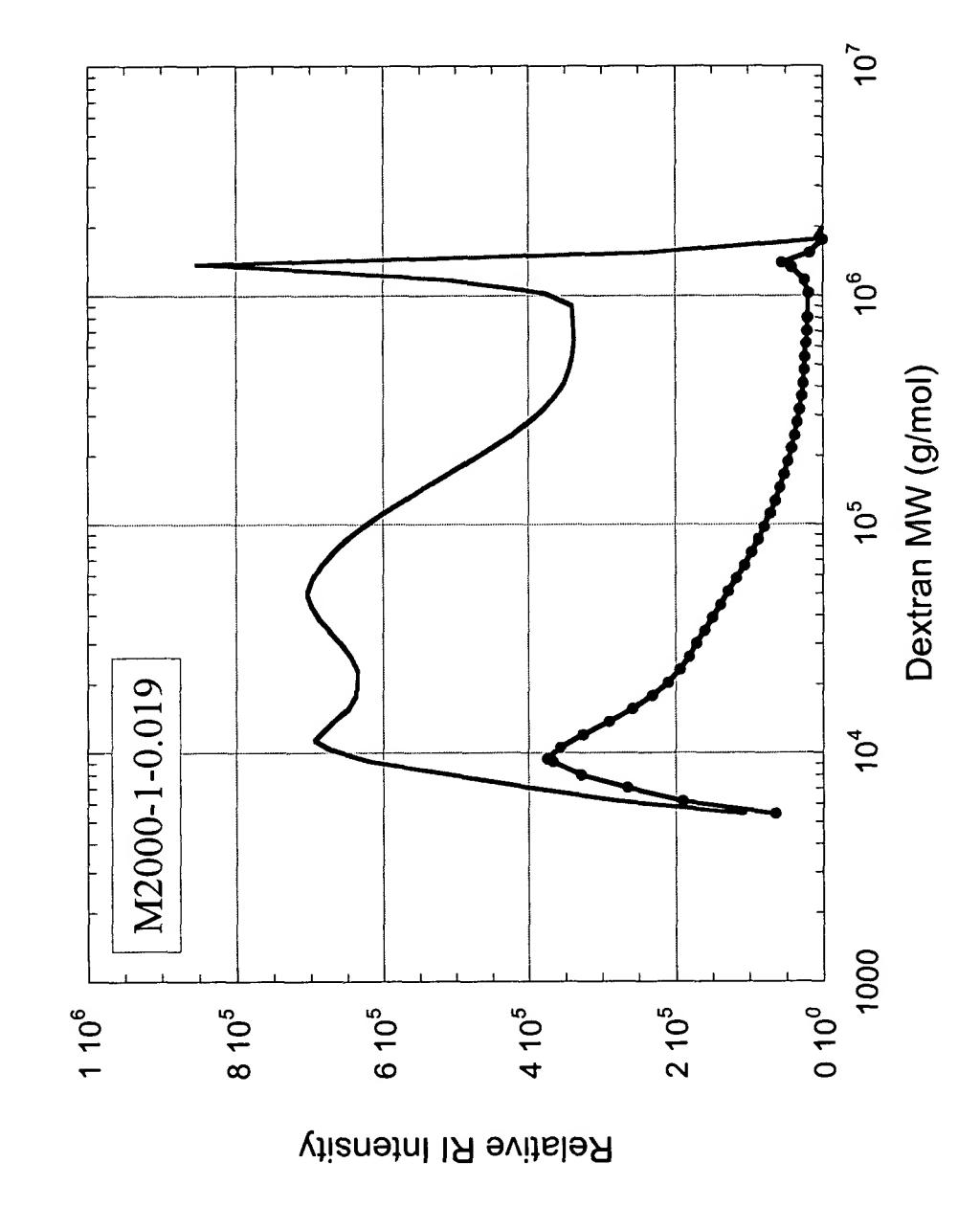


Figure 13

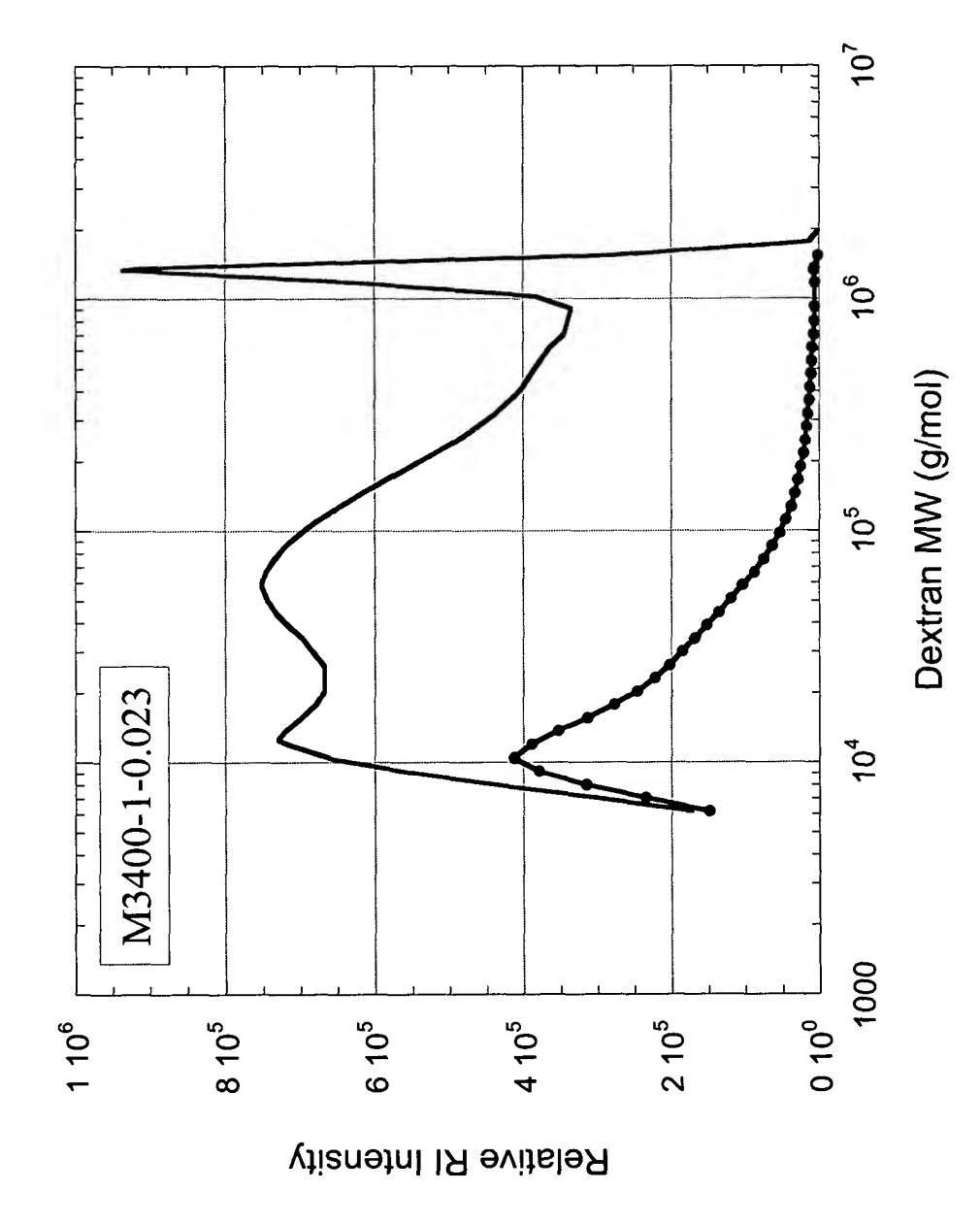


Figure 14

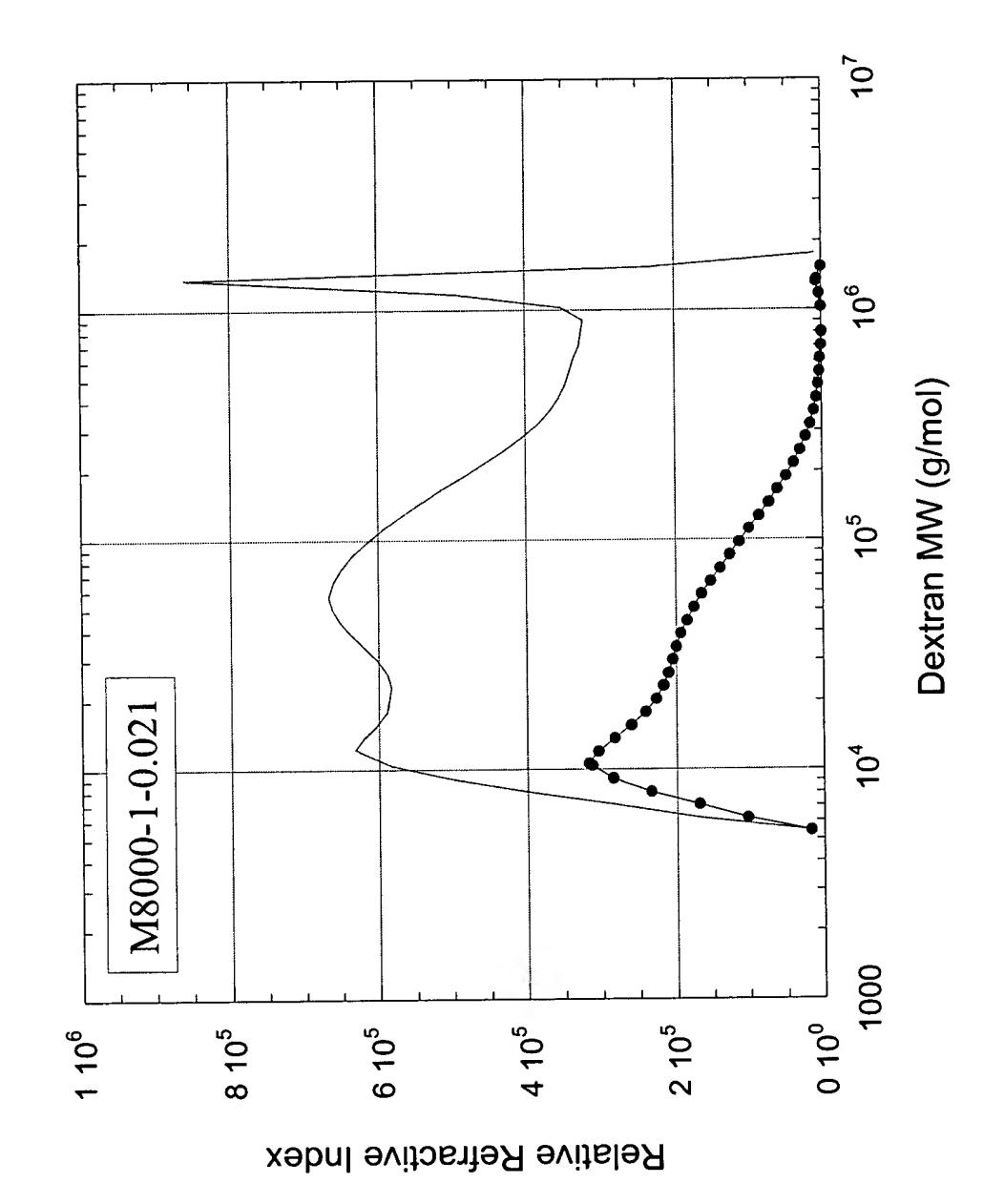


Figure 15

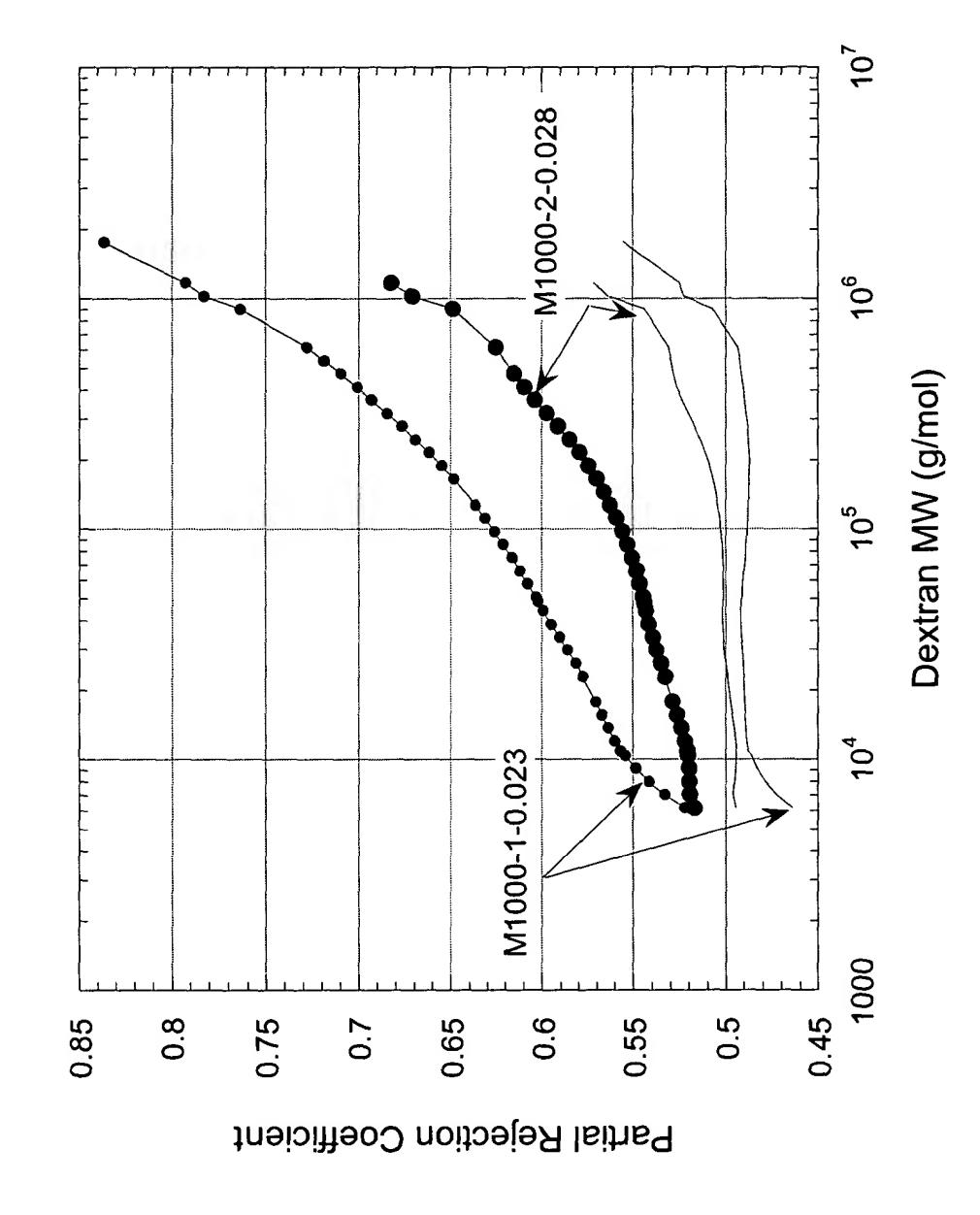


Figure 16

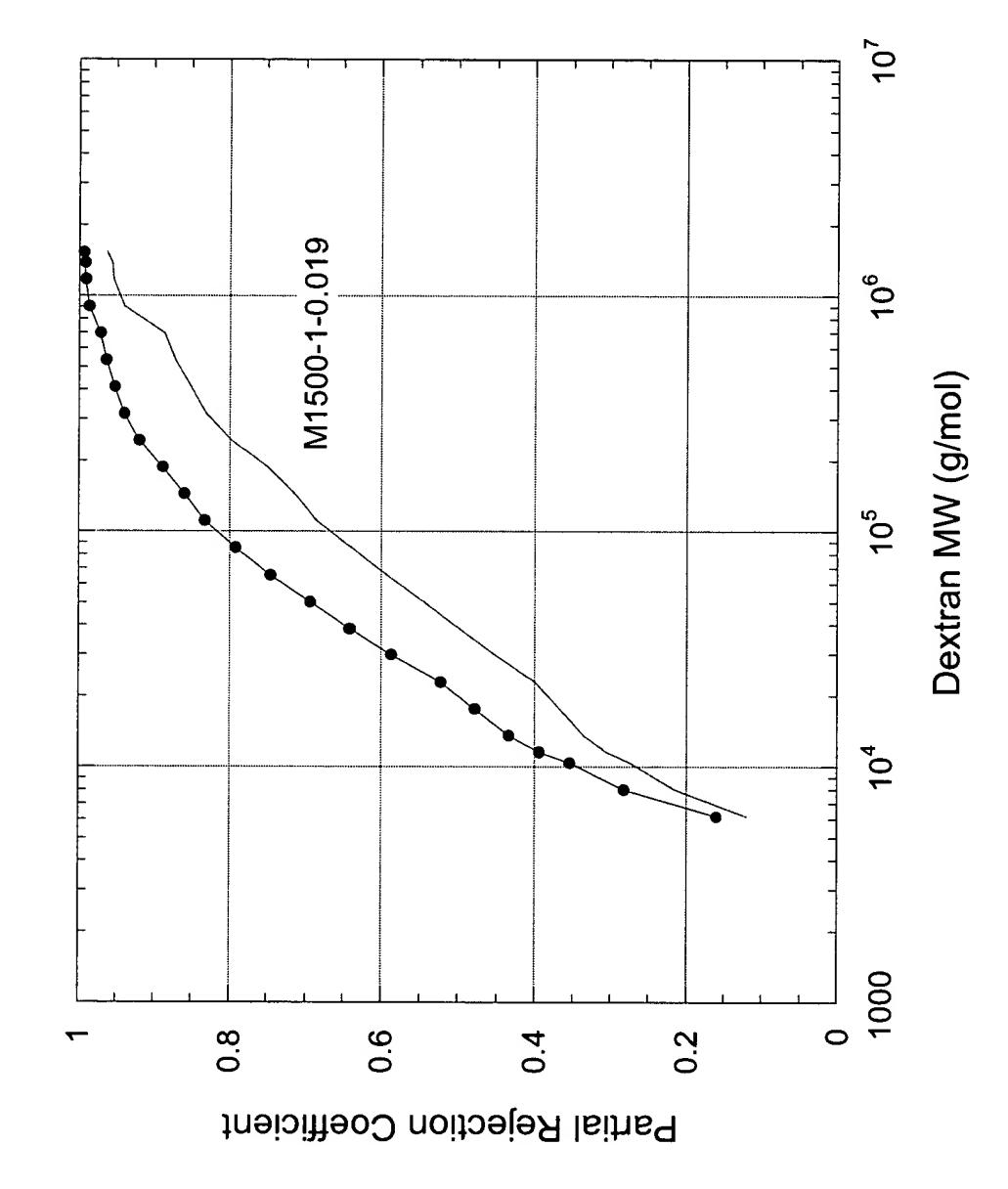
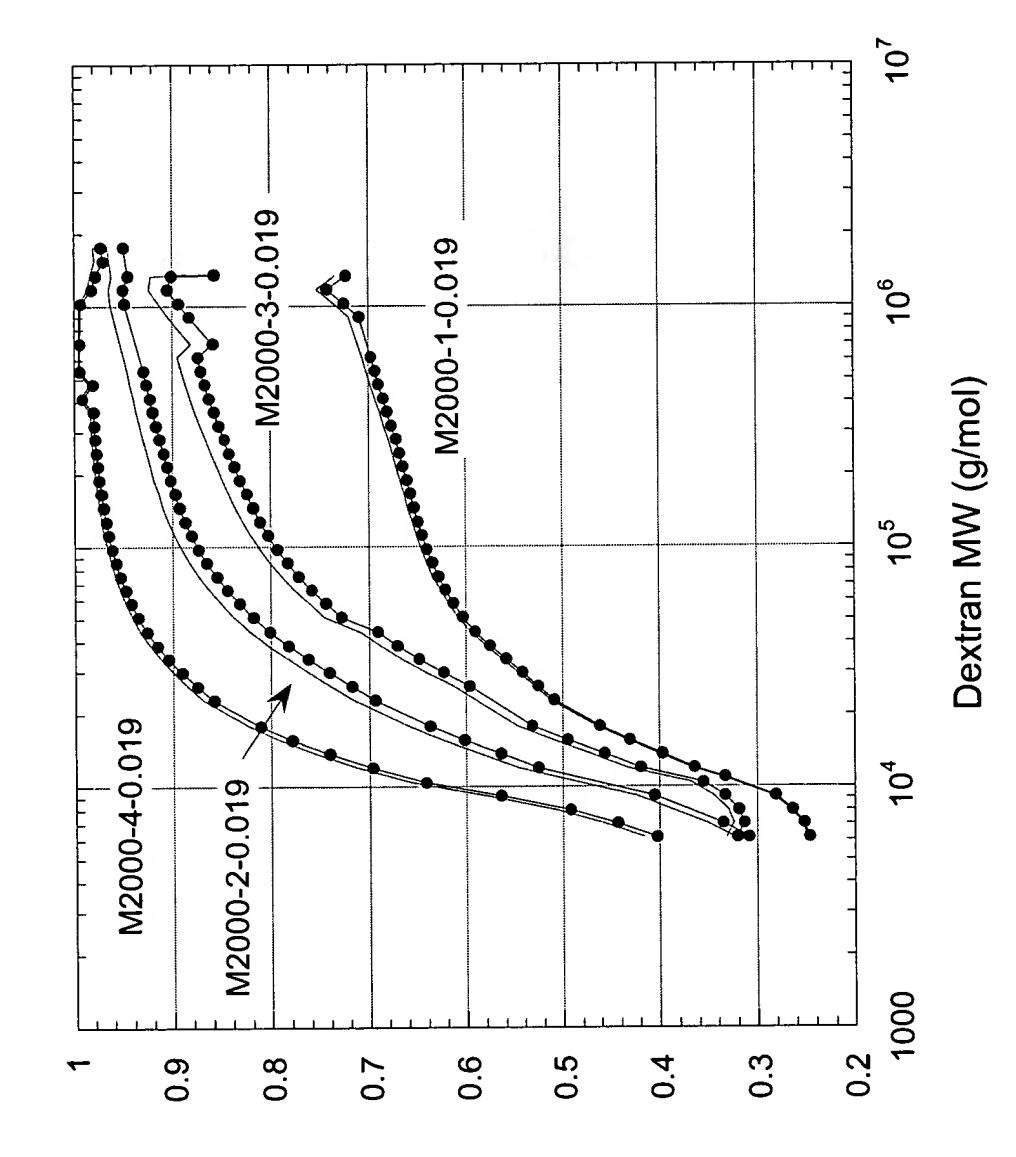


Figure 17



Partial Rejection Coefficient

Figure 18

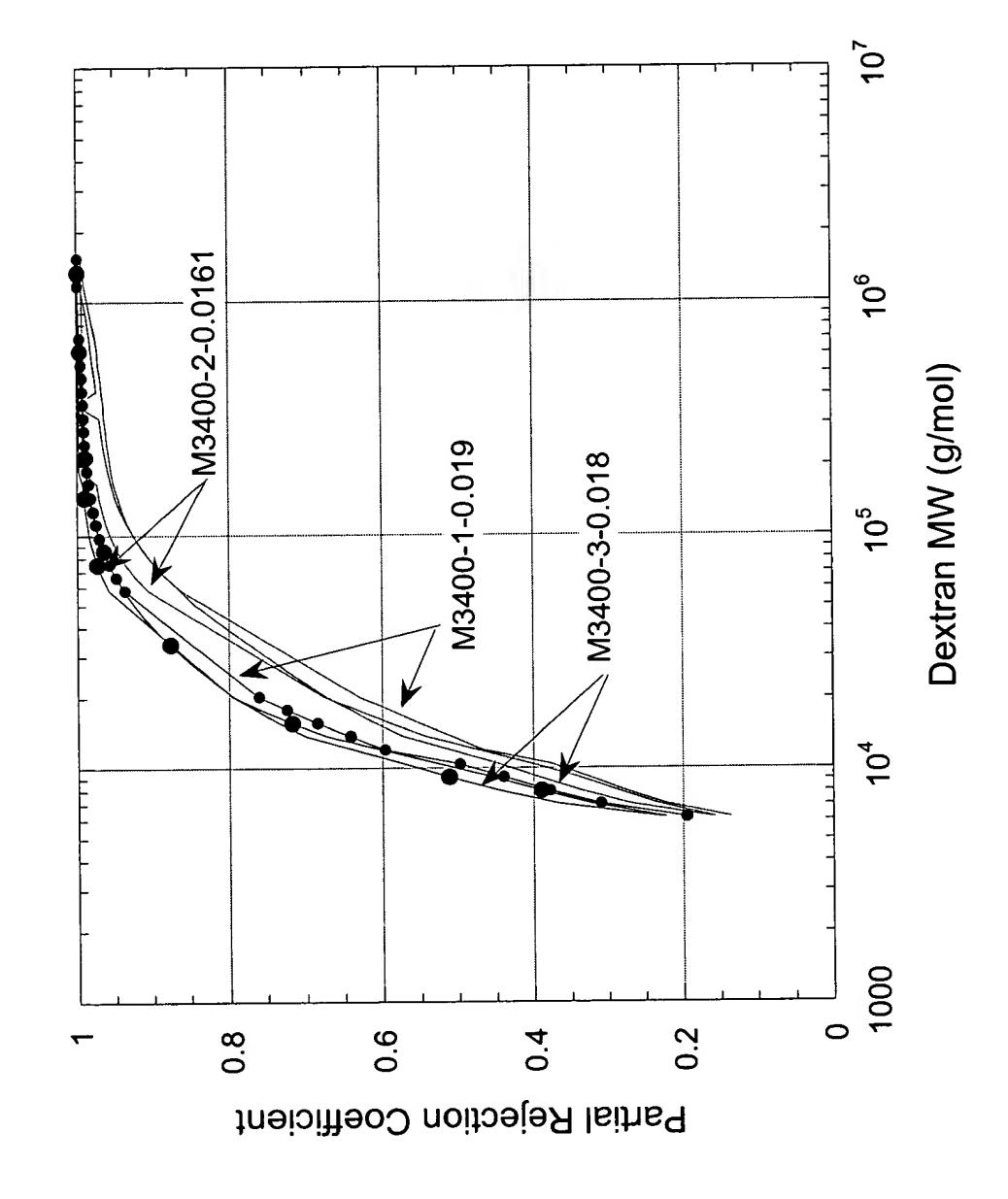


Figure 19

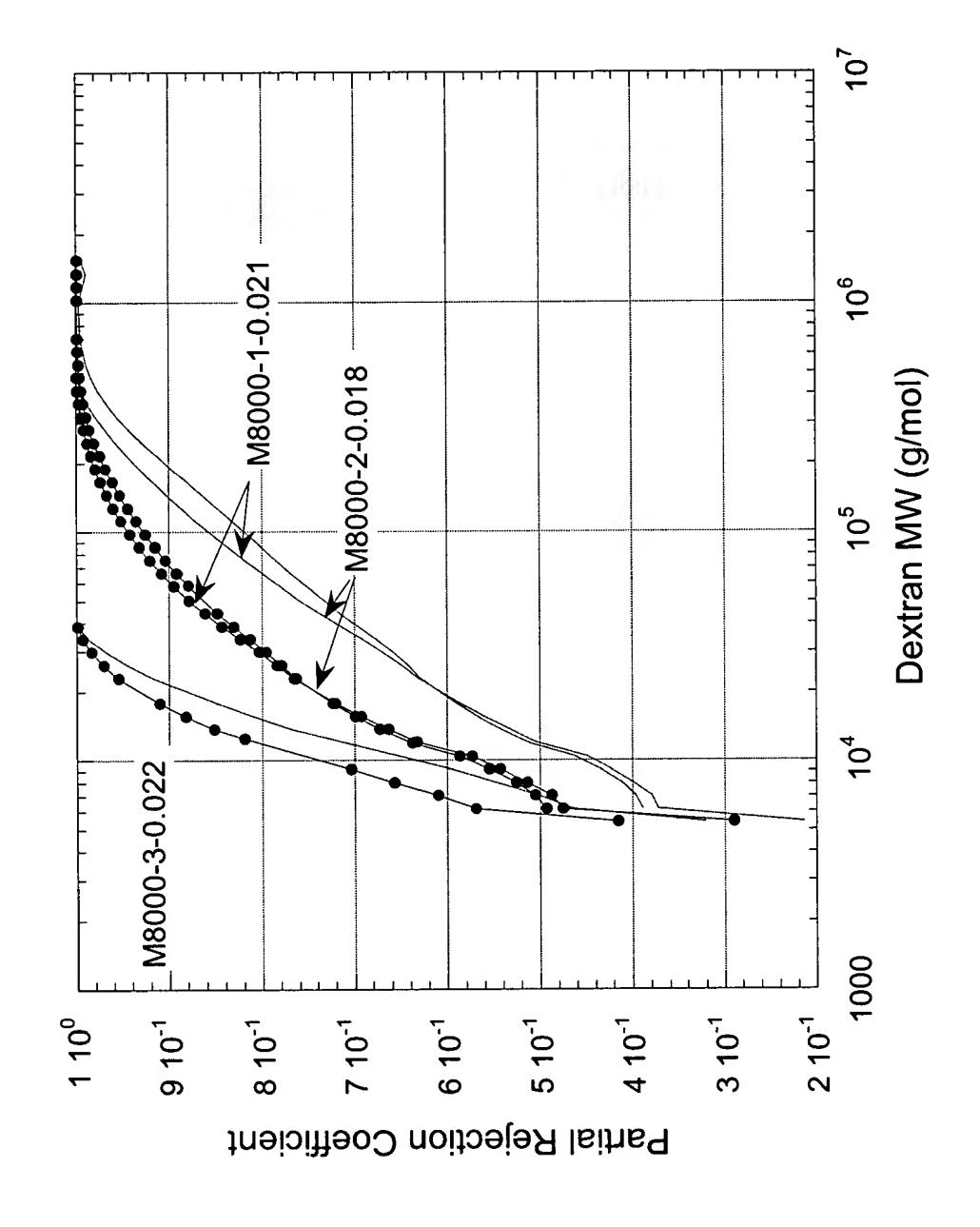


Figure 20

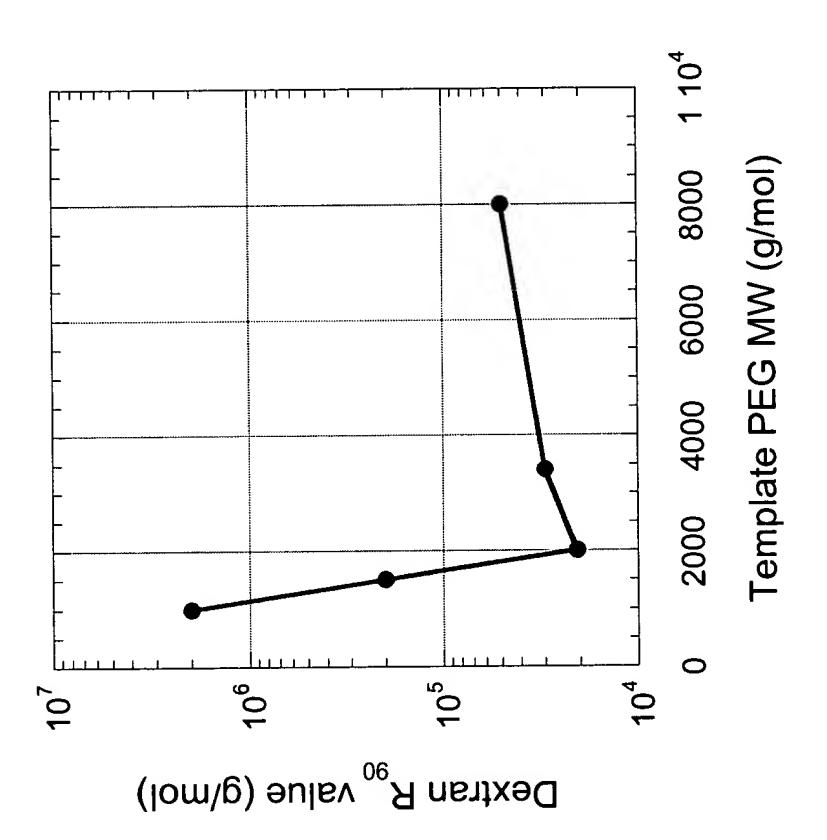
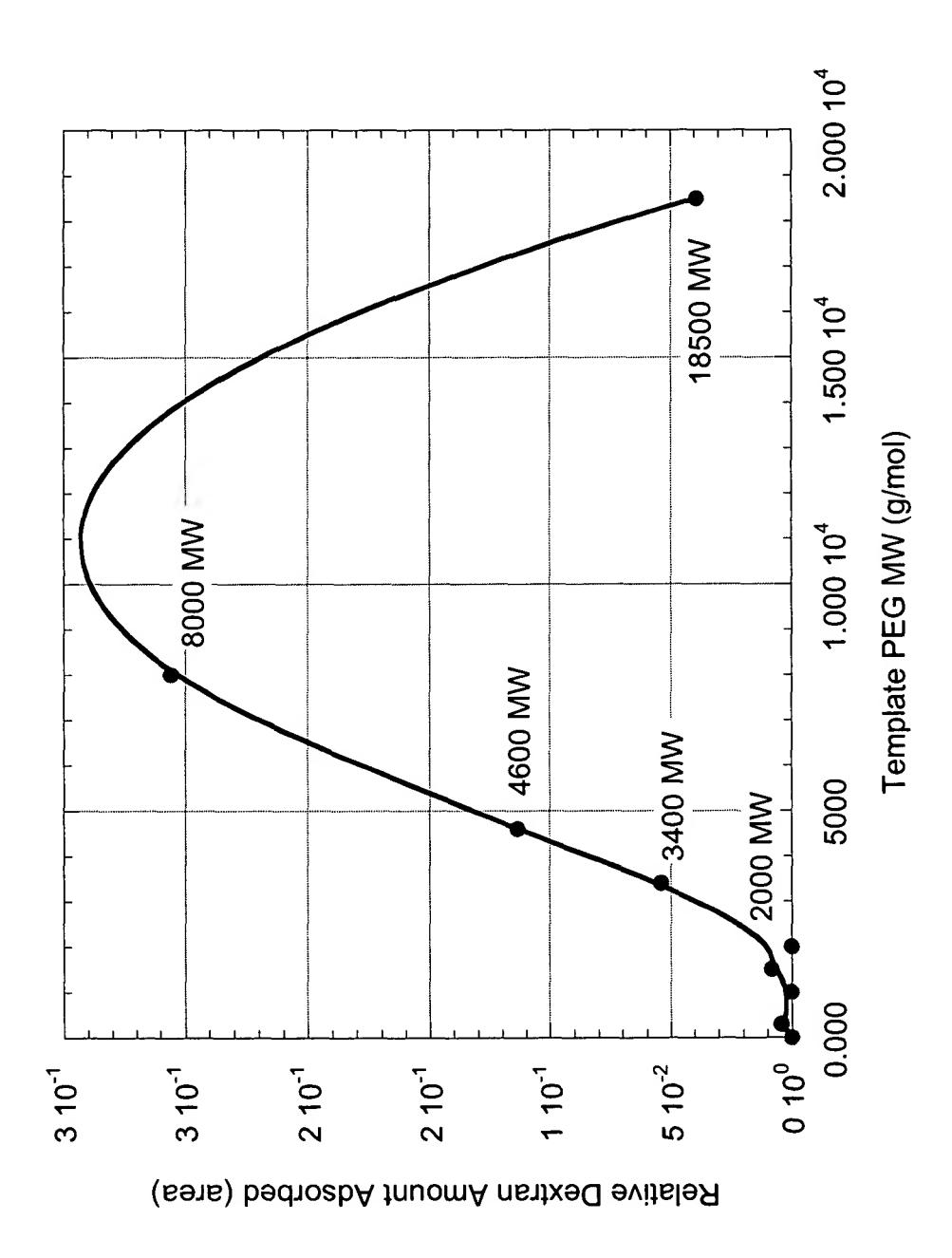


Figure 21



• BSA sol. 10 g/L Pure DI water 1600 1400 1200 Figure 22 1000 Time of Permeation (min) 800 009 0.2 0 Integral Permeate Flow (g/m ²)

Figure 23

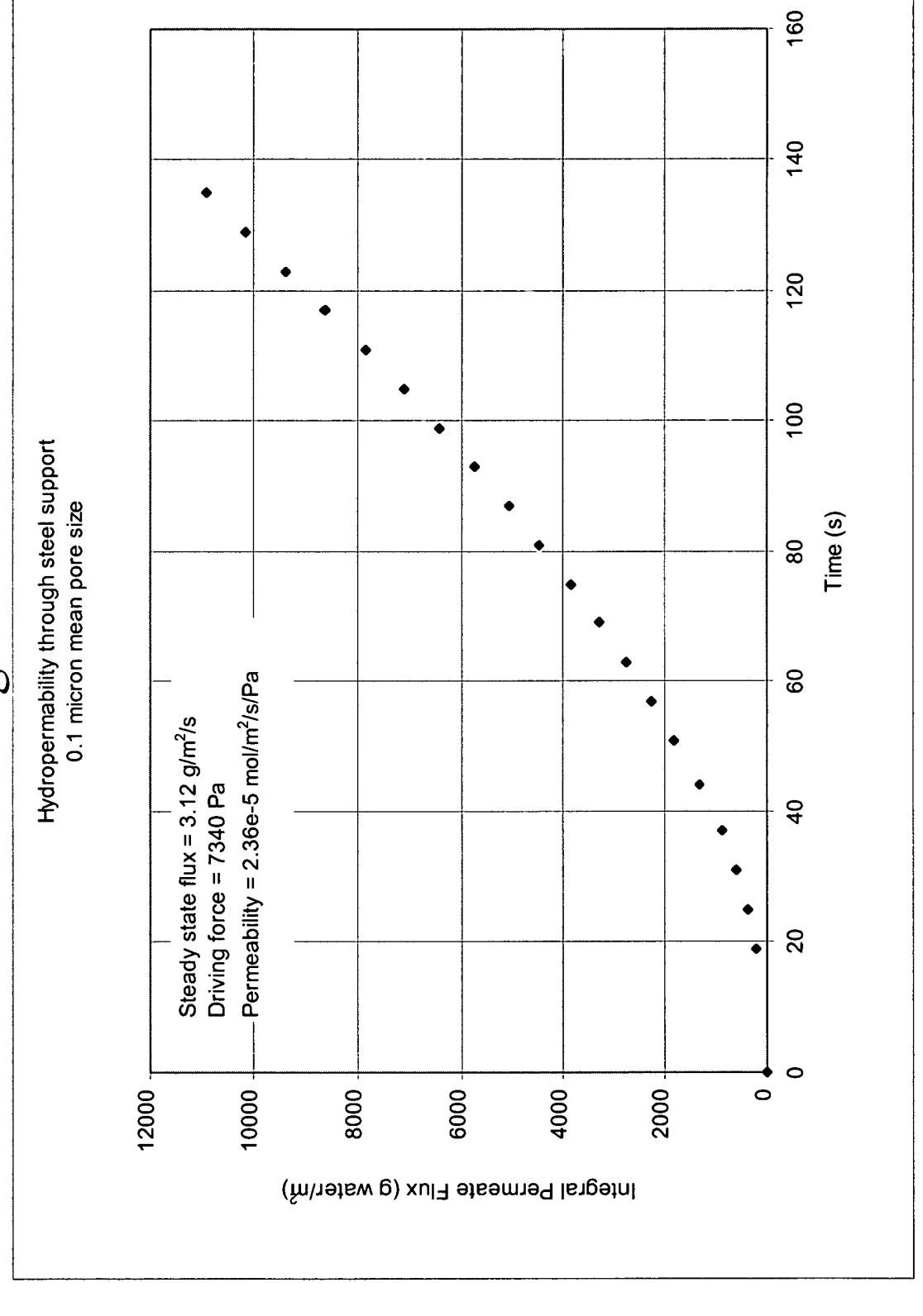


Figure 24

